Personal Activities

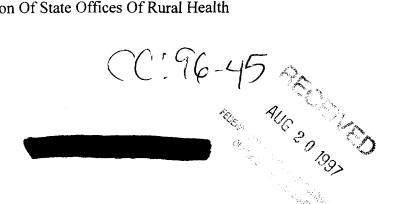
Odell Little League Coach 6 years
Pine Grove Skate Club Manager 6 Years
Pine Grove Primary School Technology Committee 4 years

Raising three wonderful children, Gardening, Traveling with family, Camping, Wood Working, Working on Cars and antique equipment,

National Rural Health Association American Hospital Association National Organization Of State Offices Of Rural Health

August 15, 1997

Mr. Reed Hundt, Chairman Federal Communications Commission 1919 M Street, NW Washington, DC 20554



Dear Chairman Hundt:

The National Rural Health Association, American Hospital association and National Organization of State Offices of Rural Health are pleased to submit nominations for the rural health care provider representatives on both the Universal Service Administrative Company (USAC) and the Rural Health Care Corporation boards of directors.

For the joint position of director on both USAC and Rural Health Care Corporation Board we nominate Mr. Isiah C. Lineberry. Mr. Lineberry is Director of the Office of Rural Health Policy, Office of Community and Rural Health Services, West Virginia Department of Public Health.

For the additional position of rural health care provider representative on the Rural Health Care Corporation Board, we nominate Mr. Ronald Guth. Mr. Guth is Chief Financial Officer of Hood River Memorial Hospital in Hood River, Oregon.

Both Mr. Lineberry and Mr. Guth's experience in developing innovative ways to intergrate telecommunication into a changing rural health care delivery system demonstrates their ability to serve on these boards. Additional, both have worked extensively with the FCC on either the universal issues related to the telecommunication industry. Biographical information on both Mr. Lineberry and Mr. Guth are attached.

Thank you for the opportunity to offer these nomination. We look forward to working with you and these boards to ensure a timely and efficient implementation of the rural health care provider provisions of the Telecommunications Act of 1996.

If you have additional questions regarding our nomination, please contact Darin Johnson, NRHA Government Affairs Director at (202) 232-6200 or Lisa Potetz, AHA at (202) 626-2273.

Sincerely,

Tim Size, President

Tim Size

National Rural Health Association

James D. Bentley, Senior Vice President

American Hospital Association

James Bently

Val Schott, President

Val Schott

National Organization of State Offices of Rural Health



County of GREENE State of Missouri

WERE STONE CONSTROLOR

GREENE COUNTY COMMISSION

940 Boonville Avenue SPRINGFIELD MO, 65802 (417) 868-4112

DAVID L. COONROD Presiding Commissioner

DARRELL DECKER
Commissioner 1st District

JIM PAYNE
Commissioner 2nd District

August 15, 1997

AUG 2 0 1997

Mr. Reed Hundt, Chairman Federal Communications Commission 1919 M Street, NW Washington, D.C. 20554

Dear Mr. Hundt:

The members of the Greene County Commission are writing in support of the Missouri Public Library Directors' nomination of Annie Busch for the Universal Service Administrative Company. Her leadership in the use of telecommunications services to improve library and information services to our region, as well as her experience with telecommunications issues state-wide, position her well to provide a balanced view of the Schools and Libraries Fund administration. Thank you for your consideration in this matter.

Sincerely,

David L. Coonrod

Presiding Commissioner

Darrell Decker

Commissioner District 1

Jim Payne

Commissioner District 2

8y fax 202-418-2801

Fug 10 3/ 10 4

TSP

ASSOCIATION OF TELEMEDICINE SERVICE PROVIDERS

- 4メ・203 - 434 - 5730

7276 SW Beaverton-Hillsdale Hwy, Suite 400, Portland, Oregon 97225

FAX COVER SHEET

DATE:

rou bice mike

August 15, 1997

TIME: 1:39 PM

TO:

Chairman Reed E. Hundt

PHONE: 202/418-7391

FCC

FAX: 202/418-2801

FROM:

Douglas A. Perednia

PHONE: 50

503/222-2406

FAX:

503/223-7581

RE:

Nomination of Ms. McClosky Armstrong to Universal Service Administrator

Advisory Committee (USAAC).

CC:

Number of pages including cover sheet: 47

Message

Chairman Hundt,

This fax contains a letter requesting your consideration of Dr. Pamela Whitten as a nominee to the Universal Service Administrator Advisory Committee (USAAC) and Dr. Whitten's vita/resume.

The instructions for nomination indicate that one copy of this nomination be sent to Secretary William Caton. Because no fax line is available in his office we request a copy of this request for nomination be sent to him by one of your associates. Thank you for your time, and please contact me should you have any questions.

Sincerely,

Douglas A. Perednia, M.D.

President, ATSP



August 15, 1997

Chairman Reed E. Hundt Federal Communications Commission 1919 M Street, NW Washington D.C. 20554

Dear Mr. Chairman,

On behalf of the members of the Association of Telemedicine Service Providers (ATSP), it is my privilege to nominate Dr. Pamela Whitten to serve on the Universal Service Administration Advisory Committee (USAAC). The ATSP represents many rural telecommunications-oriented health service providers in all regions of the U.S. Because of Dr. Whitten extensive and broad-based knowledge of rural health care delivery and telecommunications issues, the ATSP asks that you appoint her as a candidate representing rural health care providers.

Dr. Whitten is a proven leader in the field of health care, and especially in the delivery of telemedicine to rural populations. She is the current director of Information Technology Services and Research Telemedicine Services at the Kansas University Medical Center (KUMC) Dr. Whitten's primary focus has been on developing and implementing strategic technical and telecommunications solutions to improve the health of citizens in rural Kansas. [For further information concerning Dr. Whitten professional activities please refer to the attached vita.]

Dr. Whitten is acutely aware of the challenges that rural health care providers are facing and the promise of new hope that telecommunications technology and greater connectivity in rural areas can bring. Under her direction, the telemedicine program associated with KUMC has quadrupled in activity, from 250 patients seen via telemedicine in 1995 to 1000 in 1996. Dr. Whitten's skills in health care delivery management and problem solving are without compare. Her experiences in rural telemedicine have made Dr. Whitten intimately familiar with the topics that the USAAC will be expected to manage.

The ATSP understands that the Universal Service Order will be an unprecedented investment into the lives of hundreds of thousands of people in rural communities across the United States. Because of the FCC's careful planning, management, and effort, we anticipate that the health and education of America's rural citizens will be substantially enhanced. It is the wish of the ATSP that the best possible candidate is chosen and, therefore, we are pleased to offer this nomination.

If we can clarify any questions that may develop, please contact me at (503) 222-2406. Thank you for your invaluable time and consideration in this matter.

Sincerely,

Douglas A. Perednia, M.D.

Dord A. Pen

President, ATSP

VITA Pamela S. Whitten, Ph.D.

Office:

University of Kansas

Information Technology Services and Research 3901 Rainbow Blvd

Kansas City, KS 66160-7171

(913) 588-2224

Internet: pwhitten@kumc.edu

Home: 10109 Monrovia

Lenexa, KS 66215

(913) 438-4192

EDUCATION

Ph.D.

University of Kansas, Department of Communication Studies

1996

Major Areas of Study: Health Communication, Organizational Communication Specific Areas of Research: New technology and communication; Technology in health care organizations: Diffusion of innovations: Telemedicine

Dissertation: Transcending the technology of telemedicine: A case analysis of a telemedicine organization.

M.A.

University of Kentucky, Department of Communication

1986

Major Area of Study: Organizational Communication

B.S.M.

Tulane University, School of Business

1985

ADMINISTRATIVE EXPERIENCE

1995 -

University of Kansas Medical Center

Present

Kansas City, Kansas

Director, Information Technology Services and Research (ITSR), Assistant Professor, Department of Family Medicine Responsibilities include:

- Develop and implement organizational infrastructure for telemodicine as well as other emerging information and communications technologies related to supporting medical practice throughout Kansas.
- Determine short- and long-term strategic goals for ITSR department and implement means for operationalizing and measuring success of meeting goals.
- Develop and evaluate effective communication linkages and support systems for primary care practices throughout Kansas.
- Research, create, and administer procedures for efficient day-to-day operations for this program.
- Develop and supervise coordination of training programs related to telemedicine and other information technologies originating from this program.
- Act as and supervise liaison relationships with rural facilities throughout Kansas.
- Generate and supervise academic research projects.

1991- Southern Regional Medical Center

1992 Riverdale, Georgia

External Communications Manager, Responsibilities included:

- Developing and implementing strategic communication programs to build support for the hospital among the southside Atlanta business community.
- Developing proactive media relations program to effectively communicate hospital messages and agendas to key audiences.
- Bolstering existing and creating new communication channels to maximize two-way flow of communication with public at large.
- Determining external communication strategic goals and developing appropriate marketing programs to meet goals (e.g., physician recruitment, increasing female market share).
- Managing and monitoring all media relations.

1988- Merchants National Bank & Trust Co.

1990 Frankfurt, West Germany

Under contract from U.S. Department of Defense

Internal Communications Manager, Responsibilities included:

- Defining objectives and responsibilities of this newly created position.
- Conducting initial evaluative research to gage outstending organizational communication issues and problems.
- Developing and implementing organizational strategic plans to facilitate and maximize effective communication within and between organizational headquarters and 75 + branches throughout Germany, Holland, and Greece.

TEACHING EXPERIENCE

1993-95	Teaching Assistant, University of Kansas
1993	Lecturer, Clayton State College
1993	Locturer, Gordon College, Barnesville, Georgia
1988	Instructor, University of Maryland, Frankfurt, West Germany
1986	Instructor, University of Louisville
1985-86	Teaching Assistant, University of Kentucky

AWARDS AND HONORS

- 1985	Graduated Magna Cum Lauds
	Bota Gamma Sigma Honor Society
1982	Alpha Lambda Delta Honor Society

COURSES TAUGHT

LOST BACK MING

Basic Public Speaking
Organizational Communication
Basic Communication Theory
Managerial Communication

PUBLICATIONS

- Whitten, P. and Collins, B. (1977) The diffusion of telemedicino: Communicating an Innovation. Science Communication, 19(1):21-40.
- Whitten, P., Mair, F., May, C., Doolittle, G. (1997). Telemedicine Specialty Clinics: What Do Patients Think About Them? Proceedings of the Association of University Departments of General Practice (AUDGP), Annual Scientific Meeting, July.
- Mair, F.S., Whitten, P., & Allen, A. (in press). Organizational and interpersonal communication issues in telemedicine. Health and Social Care in the Community.
- Whitten, P. (1997). Telemedicine: The answer to a rural state's health care woes?. In B.D. Sypher (Ed.), Case studies in organizational communication (2nd ed.). New York: The Guilford Press.
- Sypher, B.D., Shuler, S., & Whitten, P. (1997). Constraints and creativity at Winning Ways. In B.D. Sypher (Ed.), Case studies in organizational communication (2nd ed.). New York: The Guilford Press.
- Franken, E.A., & Whitten, P. (1996). Teleradiology services for a rural hospital: A case study.

 <u>Journal of Telemedicine and Telecare</u>, 2, 155-160,
- Whitten, P. (1995). Defining a structure for delivery of telemedical services. Healthcare Information Management, 9 (3), 23-33.
- Whitten, P., & Franken, E.A. (1995). Telemodicine for patient consultation: factors affecting use by rural primary care physicians in Kansas. Journal of Telemodicine and Telecare, 1, 139-144.
- Whitten, P., & Allen, A. (1995). Organizational implications of telemedicine: A study of the Kansas telemedicine program. Telemedicine Journal, 1 (3), 203-213.
- Whitten, P., & Marlow, G. (1994). Transitions: Bridges to connect your speech. In M.L. Hummert and K. Jensen (Eds.), Handbook of personal communication (2nd ed.). New York: McGraw-Hill.
- Whitten, P. (1994). Beyond the technology of telemedicine. Proceedings of the Healthcare Information and Management Systems Society: Taking the on-ramp to the information superhighway (pp. 137-149). Healthcare Information and Management Systems Society: Chicago, IL.

Work in Progress/Submission

Whitten, P., & Lawson, D.P. (in progress). Charting communication similarities and differences between telemedical and traditional health care delivery.

- Whitten, P., & Lawson, D.P. (in progress). A comparison of rural versus urban physician perceptions of telemedicine.
- Franken, E.A., & Whitten, P. (in progress). Relationships between radiologists and clinicians: The effects of teleradiology.
- Whitten, P., Ford, D., Davis, N., Speicher, R., and Collins, B. (in submission). A comparison of face-to-face versus interactive CME delivery modalities.

CONVENTION PAPERS

- Whitten, P. and Collins, B. (1997). The multifaceted provision of telehome health services.
 International Conference on Telemedicine and Telecare. Royal Society of Medicine,
 London, November.
- Whitten, P., Zaylor, C., Ermer, D. (1997). Telepsychiatry in rural America: A State Initiative. Accepted for presentation at American Psychiatric Association, San Diego, CA, May.
- Whitten, P. (1996). Telemedicine as context: A study of a social construct reality for a health care technology. Paper presented at Speech Communication Association, San Diego, CA, November.
- Whitton, P., Mair, F., and Hane, A. (1996). Home nursing care without a nurse even walking into the home?: A study of tele-home health care. Paper presented at the International Conference on Communication, Aging and Health, Kansas City, MO.
- Whitten, P. (1996). Telemedicine as education: A study of a continuing medical education application. Paper presented at the International Communication Association, Chicago, IL.
- Doolittle, G.C., Allen, A., Wittman, C., Carlson, E. & Whitten, P. (1996). Oncology care for rural Kansans via telemedicine: The establishment of tele-oncology practice. Am Proc Am Society Clinical Oncology 15: 326. (abstract 933).
- Whitten, P. (1995). Why does our hospital need telemedicine?: The introduction of new technology in a health care network. Paper presented at the annual convention of the Speech Communication Association, San Antonio, TX, November.
- Shuler, S., & Whitten, P. (1995). Power at work: An examination of narrative discourse within an organization. Paper presented at the annual convention of the Speech Communication Association, San Antonio, TX, Novomber.
- Hummer, M.L., Mazloff, D., Henry, C., & Whiten, P. (1995). Older adult's responses to patronizing vs. affirming messages. Paper presented at the annual convention of the Speech Communication Association, San Antonio, TX, November.
- -Whitten, P. (1995). Transcending the technology of telemedicine: An examination of telemedicine from an organizational perspective. Paper presented at the International Communication Association conference, Albuquerque, New Mexico, May.
- Whitten, P., & Franken, E.A. (1995). A survey of rural primary care practitioners' attitudes and perceptions of telemedicine. Paper presented at Second International Conference on the Medical Aspects of Telemedicine & Second Annual Mayo Telemedicine Symposium, Rochester, Minnesota, April.

- Whitten, P. (1995). An argument for the advantages of viewing the communication discipline as an organization and incorporating a strategically ambiguous mission. Paper presented at Central States Speech Association Conference, Indianapolis, Indiana, April.
- Sypher, B.D., Whitten, P., & Shuler, S. (1994). Envisioning organizational possibilities: The case of Winning Ways. Paper presented at the annual convention of the Speech Communication Association, New Orleans, LA, November.
- Whitten, P. (1994). Beyond the technology of telemedicine. Paper presented at the Conference for Healthcare Information and Management Systems Society: Taking the on-ramp to the information superhighway. Chicago, IL., September.

PROFESSIONAL ORGANIZATIONS

Academy of Management International Communication Association Speech Communication Association American Telemedicine Association

SERVICE

1997	Research Director, American Telemedicine Service Provider Association
1996-present	Courtesy Faculty, Communication Studies, University of Kansas
1996-present 1996-present	Research and Evaluation Task Force, American Telemodicine Association Chair, Telemodicine Operational Implementation Task Force of the American Telemodicine Association
1995-present	Member of Tobacco Free Kansas Coalition
1994-95	Facilitated focus group project for University of Kansas University Relations Department
1994-95	Appointed graduate student representative to University of Kansas Child Care Task Force
19 94	Member of committee which organized the Seventh Annual Organizational Communication Mini Conference



ASSOCIATION OF TELEMEDICINE SERVICE PROVIDERS

7276 SW Beaverton-Hillsdale Hwy, Suite 400, Portland, Oregon 27225

COVERSHEET FAX

DATE:

August 15, 1997

TIME: 12:08 PM

TO:

Chairman Reed E. Hundt

PHONE: 202/418-7391

FCC

FAX: 202/418-2801

FROM:

Douglas A. Perednia

PHONE:

503/494-3497

FAX:

503/494-6736

RE:

Nomination of Ms. McClosky Annstrong to Universal Service Administrative

Company (USAC).

CC:

Number of pages including cover sheet: 3

Message

Chairman Hundt,

This fax contains a letter requesting your consideration of Ms. Thelma McClosky Armstrong as a nominee to the Universal Service Administration Company (USAC) and Ms. McClosky Armstrong's resume.

The instructions for nomination indicate that one copy of this nomination be sent to Secretary William Caton. Because no fax line is available in his office we request a copy of this request for nomination be sent to him by one of your associates. Thank you for your time, and please contact me should you have any questions.

Sincerely,

Douglas A. Perednia, M.D.

President, ATSP

August 15, 1997

Chairman Reed E. Hundt Federal Communications Commission 1919 M Street, NW Washington D.C. 20554

Dear Mr. Chairman.

On behalf of the members of the Association of Telemedicine Service Providers (ATSP), it is my privilege to nominate Ms. Thelma McClosky Armstrong to serve on the Universal Service Administration Company (USAC). The ATSP represents many rural telecommunications-oriented health service providers in all regions of the U.S. Because of Ms. McClosky Armstrong's extensive and broad-based knowledge of rural health care delivery and telecommunications issues, the ATSP asks that you appoint her as a candidate representing rural health care providers.

Ms. McClosky Armstrong is a proven leader in the field of rural health care, and especially telemedicine. She has spent the last twenty years in the development and management of health care delivery systems. As the director of the Eastern Montana Telemedicine Network, she has used her understanding of rural health care and acquired knowledge of telecommunications technology to develop one of the most successful tele-mental health networks in the country. Most recently Ms. McClosky Armstrong has been appointed to the Oversight Committee for the Montana Interim Universal Access Program by the Montana Public Services Commission. [For further information concerning Ms. McClosky Armstrong's professional activities please refer to the attached resume.]

Ms McClosky Armstrong is acutely aware of the challenges that rural health care providers are facing and the promise of new hope that telecommunications technology and greater connectivity in rural areas can bring. She has had first hand experience with the telecommunications difficulties of operating a rural telemedicine program specializing in delivery of mental health services. This experience has made Ms. McClosky Armstrong intimately familiar with the topics that the USAC will be expected to manage.

The ATSP understands that the Universal Service Order will be an unprecedented investment into the lives of hundreds of thousands of people in rural communities across the United States. Because of the FCC's careful planning, management, and effort, we anticipate that the health and education of America's rural citizens will be substantially enhanced. It is the wish of the ATSP that the best possible candidate is chosen and, therefore, we are pleased to offer this nomination.

If we can clarify any questions that may develop, please contact me at (503) 222-2406. Thank you for your invaluable time and consideration in this matter.

Sincerely,

Douglas A. Perednia, M.D.

Dord A. Per

President, ATSP

Thelma McClosky Armstrong

3285 Canyon Drive #40 Billings, Montana 59102 (406)255-8425(W) (406)652-7471(H)

Objective: Twenty years of experience in the development and management of healthcare delivery services

Professional Experience

June, 1995 to Present

Desconess-Billings Clinic Health System

Billings, Montana

Director, Eastern Morgana Telemedicine Network. Responsible for the overall management of a ten site interactive videoconferencing network that provides medical and mentul health services ihroughout eastern Montana.

Program Coordinator, Eastern Montana Telemedicine Network. Responsible for the day to day operations of a tensite interactive videoconferencing network

Outreach Coordinator, Psychiatric Services. Directed, developed and implemented marketing activities for Deaconess Psychlatric Services.

Therapeutic Activities Supervisor, Psychiatric Services. Responsible for the conceptionalization and implementation of the Therapeutic Activities Services to include occupational and recreational therapy.

May, 1995 to June, 1993

May, 1993 to June 1992

December, 1989 to May, 1992

July, 1980 to December, 1989

January, 1977 to August, 1979

October, 1974 to December, 1976

Education

1987

1974

1972

1995 to present

1994 to 1993 1989 to 1993 .980 to 1989

1991 to 1992

1989-1993

1990 to 1993

Walter Reed Army Medical Center Washington, D.C.

Director, Recreational Therapy. Responsible for the development, implementation and evaluation of a recreational therapy department which provided clinical services to active duty, retired and dependent military personnel.

Portsmouth Psychiatric Center Portsmouth, Virginia Coordinator, Activities Therapy

Welter Reed Army Medical Center Washington, D.C. Recreational Therapist

George Washington University, Washington, D.C. Master of Arts

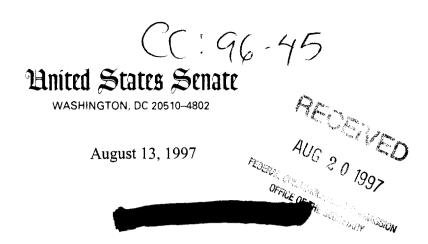
Florida State University, Taliahassee, Florida Bachelors of Science

Montgomery College, Rockville, Maryland Associate of Arts

Organizations.

Member of American Telemedicine Association Member of the American Therapeutic Recreation Association Certified Therapeutic Recreation Specialist Past Member University of Maryland Curriculum Committee Chairperson, Fundralaing Committee, American Therapeutic Recreation Assoc. Big Sky Critical incident Stress Debriefing Team HEAL . HIV/AIDS Support Group

JOHN D. ROCKEFELLER IV



Dear Reed,

As you consider nominations for the rural health position for the Universal Service Administrative Company and for the Rural Health Care Corporation board, I urge you to consider Isiah Lineberry, Director of the Office of Rural Health Policy for the State of West Virginia and Dr. James Brick, Chairman of the Department of Medicine, Medical Director of Mountaineer Doctor Television (MDTV) and member of the Telemedicine Advisory Committee to the Federal Communications Commission. I have enclosed biographical information on both candidates.

Mr. Lineberry has worked tirelessly with the West Virginia Public Service Commission to ensure that it understands and addresses the needs of telemedicine providers in the State of West Virginia. He possesses not only an understanding of the Snowe-Rockefeller-Exon-Kerrey provision, but knows that the telemedicine component must be user friendly in order to succeed. Mr. Lineberry sits on the board of the National Organization of State Offices of Rural Health and he chairs their Rural Health Telecommunications Committee.

As you know, Dr. Brick served on the Telemedicine Advisory Committee to the FCC. Dr. Brick continues to be one of the authorities on the nuts and bolts applications of everyday telemedicine. He recently testified before the Senate Commerce Committee's Subcommittee on Science and Technology describing how doctors in rural West Virginia routinely use telemedicine for speciality consults and for continuing medical education. Dr. Brick also sits on the editorial board of the *Telemedicine Journal*.

- It is important that the administrative plan to implement the SREK discount program move forward as aggressively as possible. Also, I am deeply concerned that the telemedicine component of the program receive ample attention. Again, I know you are working hard on this but I want to stress the importance of the telemedicine component.

I trust that while Congress is in recess, all the selections for the USAC board, the School and Libraries Corporation and the Rural Health Care Corporation will be made. We have on only a few precious months left to achieve implementation by January 1, 1998.

The Honorable Reed Hundt August 13, 1997 page 2

Let us be in touch in early September about the implementation of SREK. I know you share my strong commitment to this program. Warmest regards.

Sincerely,

John D. Rockefeller IV

The Honorable Reed Hundt Chairman Federal Communications Commission 1919 M Street, NW Washington, DC 20554

BIOGRAPHICAL INFORMATION

Isiah C. Lineberry, Director
Office of Rural Health Policy
Office of Community and Rural Health Services
Bureau for Public Health
West Virginia Department of Health and Human Resources

Mr. Lineberry's experience in telecommunications issues and other collaborative efforts, gives him the ability to immediately contribute to the implementation of the Universal Service Fund through service on the Universal Service Administrative Company board and the Rural Health Care Corporation board.

Mr. Lineberry has aggressively worked at the national and state level to seek ways to make understandable the Rural Health Care component of the Universal Service Fund to rural health care providers and other state and non-governmental entities. He is Chair of the National Organization of State Offices of Rural Health Telecommunications Committee. The Committee has communicated with the National Exchange Carriers Association and provided suggestions for helping to make the Rural Health Care component "user" friendly. He regularly communicates with the National Rural Health Association, the National Organization of State Offices of Rural Health, the Federal Office of Rural Health Policy and representatives of the Federal Communications Commission on telecommunications issues.

Mr. Lineberry and the Office of Rural Health Policy have been extensively involved in telecommunications issues related to the 1996 Telecommunications Act. He fully understands the enormous potential benefit that the Rural Health Care component of the Universal Service Fund will have on rural health care providers across the broad spectrum of telemedicine and particulary "Telehealth" applications.

At the State level, Mr. Lineberry, is the primary point of contact within the Department of Health and Human Resources regarding the active intervention in the West Virginia Public Service Commission's state level Universal Service Fund process. He facilitate meetings with and shares updates with State health officials, representatives of higher education, and representatives of various rural health provider organizations.

Mr. Lineberry has experience in developing new, creative initiatives. He was Team Leader for the Governor's Cabinet on Children and Families's charge to develop a "One Stop Shop Concept" for integrated services delivery. The Team developed a model, that is now being field tested, that has the potential to electronically, at multiple sites, assist with determining eligibility for potential program participants.

Isiah Lineberry is Director of the Office of Rural Health Policy within the Bureau for Public Health.

The Office of Rural Health Policy is engaged in collaborative policy development, operates innovative rural health programs, and provides information on a wide range of rural health issues. The Office is actively involved in state and national rural health issues.

He is a board member of the National Organization of State Offices of Rural Health, the West Virginia Center of Rural Health Development and the Rural Health Alliance of West Virginia. He previously worked with the Governor's Cabinet on Children and Families and the West Virginia Development Office.

6-18-96

CURRICULUM VITAE

Name:

James Emmerson Brick, M.D.

Department:

Medicine

Section:

Rheumatology

Address:

328 Kenmore Street, Morgantown, WV 26505

Date of Birth:

January 18, 1952

Social Security Number: 236-84-6868

Education

College:

1973, B.A., Biology, West Virginia

University

Medical School:

1977, M.D., West Virginia University

Internship:

1977-78, Medicine, West Virginia

University Hospital, Morgantown, WV

Residency:

1978-1980, Medicine, West

University Hospital, Morgantown, WV

Fellowships:

1980-81, Rheumatology, West Virginia

University Hospital, Morgantown, WV

1982-84, Immunology and Rheumatology,

University of Missouri, Columbia

Medical Licensure

West Virginia

Faculty Appointments

1981-82:

Chief Resident in Medicine

Director of Inpatient Medicine Service

West Virginia University Hospital

Morgantown, WV 26505

Assistant Professor of Medicine 1981-82:

West Virginia University

School of Medicine

Consultant 1983-84:

Arthritis Drug Program

Missouri Division of Family Services

Assistant Professor of Medicine 1984-88:

> Section of Rheumatology WVU Health Sciences Center

Associate Professor of Medicine with 1989:

Tenure

Section of Rheumatology WVU Health Sciences Center

Professor of Medicine with Tenure 1994:

Section of Rheumatology

Robert C. Byrd Health Sciences Center

Specialty/Subspecialty Certification

National Board of Medical Examiners 1978:

American Board of Internal Medicine 1980:

American Board of Internal Medicine, Subspecialty 1984:

Rheumatology

Awards/Honors

- 1. Best presentation by an Associate, 1978 Regional Meeting, West Virginia, Pennsylvania, American College of Physicians
- Recipient of American Rheumatism Association Fellow Award, 2. 1983 Central Regional Meeting

Professional Associations

Alpha Omega Alpha

American Federation for Clinical Research American College of Physicians, Fellow American College of Rheumatology, Fellow West Virginia State Medical Association Monongalia County Medical Society

Other Professional Activities/Public Service

- West Virginia University Representative American Federation for Clinical Research.
- Session Co-Chairman, Allergy-Immunology, Meeting of Southern Section AFCR, New Orleans, LA, Jan 30, 1987.
- Reviewed and chose abstracts for Southern Section AFCR, 1987, 1990.
- Visiting professor, Department of Medicine/Rheumatology, University of Virginia, Charlottesville, October 1986.
- Preceptor for Honors Program, Morgantown High School. Ms. Fiona Ong, 1985.
- Member, Board of Directors West Virginia University Medical Corporation 1987-Present.
- Session Co-chairman, Allergy-Immunology, Southern Section AFCR, New Orleans, LA, January 1990.
- Doctoral Committee, Russell Hammond-Biochemistry.
- 9. Visiting Professor, Department of Medicine/Rheumatology, University of Pennsylvania, April 1991
- 10. Guest editor Post Graduate Medicine Symposium on Rheumatology 1991.
- 11. Invited testimony United States House of Representatives, Committee on Agriculture, Subcommittee on Conservation, Credit, and Rural Development, June 2, 1992.
- Invited discussant Rural Electrification Administration 1992 Rural Economic Development Conference, Nashville TN, June 17-19, 1992.
- 13. Doctoral Committee, Dee Davis, West Virginia University, College of Human Resources, 1992-94.

- 14. Invited testimony United States Senate Committee on Commerce, Science and Transportation, August 5, 1993.
- 15. Reviewed and chose abstracts, Souther Section of A.F.C.R. for 1994 meeting.
- 16. Invited speaker, Mayo Telemedicine Conference, October 1993.
- 17. Invited speaker, Implementing Telemedicine, Boston MA, September 1994.
- 18. Invited speaker, Appalachian-Mid Atlantic Consumer Conference, Beckley WV, October 1994.
- 19. Invited speaker, Second Annual Mayo Clinic Telemedicine Conference, 1995.
- 20. Chairman, Board of Directors, West Virginia University Medical Corporation. 1995 - present.
- Chairman, Rural Section of Federal Communications Commission, Telecommunications and Health Care Advisory Committee, June 1996.

RESEARCH

A. Publications

- a) Published
- Brick JE, Lowther CM, Deglin SM: Cold water syncope. 1. Southern Med J 71:1579-80, 1978.
- 2. Houston B, Crouch ME, Brick JE, DiBartolomeo AG: Apparent vasculitis associated with PTU use. Arthritis Rheum 22:928-929, 1979.
- Flink EB, Shane SR, Brick JE, Scobbo RR: Rapports entr les acides gras lebres et le magnesium au cours du sevrage alcoholique et dans L'infaracts du myocarde. La Reve Française D'Endocrinologie Clinique 20:145-152,

1979.

- Flink EB, Brick JE, Shane SR: Alterations of long chain 4. free fatty acid and magnesium concentrations in acute myocardial infarction. Arch Int Med 141:441-443, 1981.
- Brick JE. Wilson DA, Walker SE: Hormonal Modulation of 5. Responses to Thymus-Independent and Thymus-Dependent Antigens in Autoimmune NZB/W Mice. Journal of Immunology, 134:3693-3698, 1985.
- Nowlin NS, Zwillich SW, Brick JE, Sharp GE: 6. Hypogonadism and Scleroderma. Journal of Rheumatology 12:605-606, 1985.
- Nowlin NS, Brick JE, Weaver DJ, Wilson DA, Judd HL, Lu 7. JKH, Carlson HE: Impotence in Scleroderma. Annals of Internal Medicine 104:794-798, 1986.
- Moreland L, Brick JE, McKenzie R: Temporal Arteritis в. presenting with diplopia. West Virginia Medical Journal 82:481-482, 1986.
- Brick JF, Brick JE: Driving Moonlighter takes on Airs: 9. Rehydration, Aeration, Obtundation and Education. JAMA 258:1475, 1987.
- 10. Brick JE, Walker SE, Wise KS: Estrogenic Stimulation of Anti-DNA and Non-DNA Autoantibodies in MRL/MP-lpr/lpr and +/+Mice. Clinical Immunology and Immunopathology 46:68-81, 1988.
- Moreland L, Brick JE, Kovach RE, DiBartolomeo AG: Acute 11. Febrile Neutrophilic Dermatosis - Sweet's Syndrome: A Review of the Literature with Emphasis on Musculoskeletal Manifestations. Seminars in Arthritis and Rheumatism 13:143-155, 1988.
- 12. Brick JF, Brick JE: TIA's and Carotid Endarterectomy a Word of Caution. WV Medical Journal 84:13-15, 1988.
- 13. Moreland LW, Brick JE, DiBartolomeo AG: Intrarenal Aneurysm Formation in Rheumatoid Arthritis. Journal of

Rheumatology 15:845-899, 1988.

- Kujala GA, Doshi D, Brick JE: Rheumatic fever and Post 14. streptococcal Glomerulonephritis. Arthritis Rheumatism. 32:236-239, 1989.
- Brick JE, Moreland LW, Layne RD, DiBartolomeo AG. Methotrexate Therapy in Rheumatoid Arthritis: Results after 8 years experience at West Virginia University. West Virginia Medical Journal. 85:50-53, 1989.
- 16. Brick JE, Brick JF: Neurologic Manifestations of Rheumatologic Disease. In Clinics of Neurologic Disease, J.E. Riggs, (ed). August 1989.
- Brick JE, Moreland LW, Al-Kawas F, Chang WL, DiBartolomeo 17. Prospective Analysis of Pre - and Post -Methotrexate Liver Biopsies in Rheumatoid Arthritis. Seminars in Arthritis and Rheumatism. 19:31-44, 1989.
- Brick JE, Bathon J, Ong S-H, Frank X. O'Sullivan, Walker 18. DiBartolomeo AG. Antihistone Antibodies in the serum of Autoimmune MRL and NZB/NZWfl Mice. Clinical Immunology and Immunopathology. 54:372-381, 1990.
- Kujala GA, Shamma'a J, Chang W, Brick JE. Hepatitis with 19. bridging fibrosis and reversible hepatic insufficiency in a woman with RA taking Methotrexate. Arthritis and Rheumatism 33:1037-1041, 1990.
- Brick JF, Brick JE, Morgan JJ, Gutierrez AR. EEG and Pathologic findings in Patients undergoing Brain Biopsy for Suspected Encephalitis. Electroencephalography and Clinical Neurophysiology. 76:86-89, 1990.
- Ringel RA, Brick JE, Schochet S, Riggs JE, Gutman L. 21. Muscle Disease in Scleroderma Syndromes. Archives of Internal Medicine, 150:2550-2552, 1990.
- Brick JE, Brick JF. Heritability of Weight Gain and Obesity. New England Journal of Medicine. 323: 1068, 1990.

- 23. Antonelli MA, Moreland LW, Brick JE. Herpes zoster in RA treated with weekly low dose Methotrexate. American Journal of Medicine 1990: 295-298, 1991.
- 24. Brick JE, Brick JF, Elnicki DM. Musculoskeletal disorders. When are they caused by hormone imbalance? Post Graduate Medicine 90: 129-136, 1991.
- 25. Brick JE. The Conquest of The Gout. West Virginia Medical Journal. 87: 470-472, 1991.
- 26. Brick JE, Shockcor WD. Waning Prestige of Internal Medicine. Jr. Gen Int. Med. In press November/December 1991.
- 27. Brick JE, DiBartolomeo AG. Rethinking the Therapeutic Pyramid for Rheumatoid Arthritis. Post Grad. Med. 91:75-91, 1992.
- 28. DiBartolomeo AG, Brick JE. Giant Cell Arteritis and Polymvalgia Rheumatica. Post Grad. Med. 91:107-112, 1992.
- 29. Elnicki DM, Shockcor WT, Brick JE, Beynon D. Evaluating the Complaint of Fatigue in Primary Care: Diagnoses and Outcomes. Amer J Med. 93:303-306, 1992.
- 30. Bills L, Seibert D, Brick JE. Liver Disease Erroneously Attributed to Methotrexate in a Patient with Rheumatoid Arthritis. J of Rheum. 19:1963-65, 1992.
- 31. Brick JE. Presentation before Committee on Agriculture HR 5237 & 5238, United States House of Representatives/ Subcommittee on Conservation, Credit, and Rural Development. June 2, 1992. Serial #102-87. P 155-159. US Government Printing office.
- 32. Schreiber D, Brick JE. West Virginia's Moutaineer Doctor Television. J of Med. Systems. 17:367-392, 1993.
- 33. Brick JE. Presentation before Committee on Commerce, Science and Transportation United States Senate. August 5, 1993. US Government Printing office.

UNE 12 100 00-1E

- Brick JE. Rural Hospitals and Local Practices. Clinic Preceedings, October 1993. (In Press).
- Smego RA, Brick JE. Medical Informatics and the Rural 35. Physician. WV Med J 89:490-493, December 1993.
- Brick JE, Brick JF, Turner J, Schreiber DA, Hunt VA, D'Alessandri R. A Telemedicine Technology Primer. In Press. Academic Medicine.
- 37. Turner J, Brick JF, Brick JE. Technical Considerations in Video Conferencing for Medical Applications. March 1995. Telemedicine Journal.
- 38. Antonelli MA, Brick JE. Teaching Interviewing Skills Using Telecommunications. Academic Medicine 71:418, 1996.

Manuscripts Submitted

- Powers RL, Brick JE, Brick JF, Hshieh PB, D'Alessandri RM. Cardiovascular Risk in Adults with Femoral Bruits. Archives of Internal Medicine.
- Brick JF, Brick JE, Powers RL, Hshieh PB, Shockcor WD, D'Alessandri RM. Relative Value of Carotid Bruits and Stroke as Predictors of Mortality. American Journal of Medicine.
- Brick JE, Brick JF, Turner J, Schreiber DA, Hunt VA, D'Alessandri RA. A Telemedicine Technology Primer. Academic Medicine.

Manuscripts in Preparation

Synovial Fluid Mycoplasma and Influenza Antibodies. Brick JE, Ong S-H, DiBartolomeo AG.

В. Book Chapters

Brick, JE. Telemedicine in Primary Care. In Telemedicine Theory and Practice. Bashshur and Sanders, Editors. In Press.